Snow Ground Based Remote Sensing Objectives



- 1. Support SnowEx and Future campaign planning
- Create an inventory of ground based remote sensing techniques toward SnowEx campaign

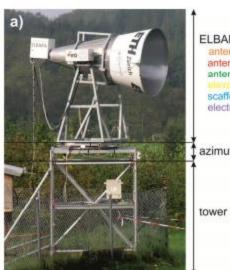
Request for Information



Power Spec.	Logistics	Mount type	Field exposure	Maturity
12-48 DC (max 50 DC) 3.7 W/3.1W (active/non active)	Shipping and Handling with a rugged box in a truck.	Tower and Frame need to be installed	Tested both for cleared and forest sites.	0.2 K @ 4-sec integration time

Example! ELBARA II

Rotating **Passive** MW Radiometer



ELBARA sytem: antenna cone antenna feed antenna holder scaffold electronics azimuth tracker



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Email GBRS information like the example (slide 2) to DK at 'dk.kang@nasa.gov'